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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Gharachorloo et al.	Confirmation No.:	8957
Serial No.:	10/676,646	Art Unit	2171
Filed:	September 30, 2003	Examiner:	To be assigned
For:	<i>Method and System for Query Data Caching and Optimization in a Search Engine System</i>	Attorney Docket No.:	060963-0011-US

TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants' attorney encloses herewith a Power of Attorney, signed by the Assignee of record, along with a Statement Under 37 C.F.R. § 3.73(b) to be filed in the above-identified application.

No fees are believed due in connection with this paper. However, the Commissioner is authorized to charge all required fees, fees under 37 C.F.R. § 1.17 and all required extension of time fees throughout the pendency of this application, or credit any overpayment, to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no. 060963-0011-US). A copy of this sheet is enclosed for such purpose.

Respectfully submitted,

Date: October 7, 2004


Gary S. Williams

31,066
(Reg. No.)

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Palo Alto, California 94306
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Gharachorloo et al. Confirmation No.: 8957
Serial No.: 10/676,646 Art Unit 2171
Filed: September 30, 2003 Examiner: To be assigned
For: *Method and System for Query Data Caching and Optimization in a Search Engine System* Attorney Docket No.: 060963-0011-US

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Google, Inc., a corporation (Type of Assignee, e.g., corporation, partnership, university government agency), states that it is:

- ☒ the assignee of the entire right, title, and interest; or
☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above.

- ☒ The assignment was recorded in the United States Patent and Trademark Office on September 8, 2004 at Reel 015094, Frame 0792, or for which a copy thereof is attached.

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.

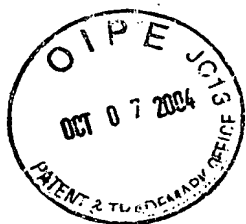
2. From: To:
The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.

The undersigned is authorized to act on behalf of the assignee.

Date: October 7, 2004

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31,066
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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE
THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

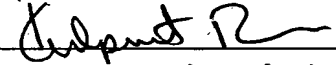
I hereby appoint the practitioners of Morgan, Lewis & Bockius LLP, Customer Number 24341 as attorneys or agents to represent the undersigned and to transact all business before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b), said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Morgan, Lewis & Bockius LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In addition, the undersigned assignee also appoints practitioners Kulpreet Rana (Reg. No. 43,127), Karl Sun (Reg. No. 45,143), Michelle Lee (40,695), and Amin Zoufonoun (Reg. No. 48,065) of Google, Inc., to transact all business in the Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned.

Assignee Name and Address: Google, Inc.
1600 Amphitheatre Pkwy., Building 41
Mountain View, CA 94043-1351

SIGNATURE of Assignee of Record

The undersigned whose signature and title is supplied below is authorized to act on behalf of the assignee.

Name	<u>KULPREET RANA</u>		
Signature	<u></u>	Date	<u>9/23/04</u>
Title	<u>Director, Intellectual Property</u>	Telephone	<u>650-623-4000</u>

A copy of this form, together with a statement under 37 C.F.R. § 3.73(b) (Form PTO/SB96 or equivalent) is required to be filed in each application in which this form is used. The statement us 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee and must identify the application in which this Power of Attorney is to be filed.

This collection of Information is required by 37 C.F.R. §§ 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. § 122 and 37 C.F.R. § 1.14.

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450